

Title (en)

MULTI-VIEW STEREOSCOPIC DISPLAY

Title (de)

STEREOSKOPISCHE MEHRFACHANSICHTS-ANZEIGE

Title (fr)

AFFICHEUR STÉRÉOSCOPIQUE À PLUSIEURS VUES

Publication

EP 2116068 A4 20120125 (EN)

Application

EP 08700445 A 20080206

Priority

- AU 2008000152 W 20080206
- AU 2007900581 A 20070207

Abstract (en)

[origin: WO2008095251A1] An auto-stereoscopic display which delivers a 3D sensation by coupling a lenticular lens to an LCD display, the lens axis inclined at an angle to the vertical of the display, with the output from each alternate row of pixels repeated on the row or rows immediately above each row, the auto-stereoscopic display delivering repeating sets of a multiple of nine views.

IPC 8 full level

G02B 30/29 (2020.01); **H04N 13/349** (2018.01)

CPC (source: EP US)

G02B 30/27 (2020.01 - US); **G02B 30/29** (2020.01 - EP); **H04N 13/305** (2018.04 - EP US); **H04N 13/317** (2018.04 - EP US);
H04N 13/324 (2018.04 - EP US); **H04N 13/349** (2018.04 - EP US)

Citation (search report)

- [XI] WO 2006117707 A2 20061109 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- [XI] WO 2006097897 A1 20060921 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
- [I] BERKEL VAN C: "IMAGE PREPARATION FOR 3D-LCD", PROCEEDINGS OF SPIE, SPIE, vol. 3639, 25 January 1999 (1999-01-25), pages 84 - 91, XP008003049, ISSN: 0277-786X, DOI: 10.1111/12.349368
- See references of WO 2008095251A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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JP 2010518429 A 20100527; RU 2009132200 A 20110320; US 2010091206 A1 20100415

DOCDB simple family (application)

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JP 2009548545 A 20080206; RU 2009132200 A 20080206; US 52405308 A 20080206